PTO-1449			Attorney's Docket Number UCT-0036	10/705,254				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Name of Applicant Paul J. Campagnola, et al.		-	ro 2 mg		
<u>LIST OF ITEMS</u>			Filing Date	Group		7 2 2005		
(Use several sheets if necessary)		11/10/2003	1752	E	4,			
U.S. PATENT				<b>V</b>	OF THE OWN			
Examiner Initial	Document Number	Date	NAME ·	Class	Subclass	If Appropriate		
94	5 289 407	02-22-1994	Strickler et al					
GU	5 912 257	06-15-1999	Prasad et al					
94	6 267 913 B1	07-31-2001	Marder et al.					
	6 300 602 B1	10-09-2001	Kannan et al					
4	6 316 153 B1	11-13-2001	Goodman et al					
	U.S.	PATENT APPLI	CATION PUBLICATIONS					
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Oate If Appropriate		
					·	ı		
Examiner	Document Number	FOREIGN PATE	ENT DOCUMENTS  COUNTRY	Class	Subclass	TRANSLATION		
Initial	Document Rumber	Date	COUNTRY	Class	Subclass	YES NO		
OTHER INFORMATION (including author, title, date, pertinent)								
	Agarwal, Rajesh, et al, "Identification Of The Site Of Photocross-linking Formed In The Absence Of							
4	Magnesium Nucleotide From SH2 (Cys-697) In Myosin Subfragment 1 Labeled With 4' – Maleimidylbenzophenone", The Journal Of Biological Chemistry, Vol. 266, No. 4 (1991) pp 2272-2275							
1	Albota, Marius, et al, "Design of Organic Molecules With Large Two-Photon Absorption Cross Sections", Science, Vol. 281 (1998) pp 1653-1656							
	Belfield, Kevin D., et al, "Near-IR Two-Photon Photoinitiated Polymerization Using A Fluorone/Amine							
	Initiating System", Journal of American Chemical Society, Vol. 122 (2000) pp 1217-1218  Bhawalkar, Ph.D., J.D., "Two-Photon Photodynamic Therapy", Journal of Clinical Laser Medicine &							
	Surgery", Vol. 15, No. 5 (1997) pp 201-204  Campagnola, Paul J., et al, "3-Dimensional Submicron Polymerization Of Acrylamide By Multiphoton							
	Excitation Of Xanthene Dyes", Macromolecules, Vol. 33, (2000) pp 1511-1513  Cheng, P.C., et al, "Two-Photon Generated Three-Dimensional Photo-Bleached Patterns in A Polymer							
	Matrix", Scanning, Vol. 18, (1996) pp 129-131							
	Cumpston, Brian H., et al, "Two-Photon Polymerication Initiators For Three-Dimensional Optical Data Storage And Microfabrication", Nature, Vol. 398 (1999) pp 51-54							
	Day, Daniel, et al, "Use Of Two-Photon Excitation For Erasable-Rewritable Three-Dimensional Bit Optical Data Storage In A Photorefractive Polymer", Optics Letters, Vol. 24, No. 14 (1999) pp 948-950							
	Denk, Winfried, et al, "Two-Photon Laser Scanning Fluorescence Microscopy", Science, Vol. 248 (1990) pp 73-76							
·	Fittinghoff, D.N., et al, "Time-Decorrelated Multifocal Array For Multiphoton Microscopy And Micromachining", Optics Letters, Vol. 25, Np. 16, (2000)/pp 1213-1215							
91	Gu, Min. et al, "Comparison Of Three-Dimensional Imaging Properties Between Two-Photon And Single-Photon Fluorescence Microscopy", Journal of Microscopy, Vol. 177, (1995) pp 128-137							
EXAMINER	(In M/MM)	Han	DATE	CONSIDE	135/	05		
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.								

PTO-1449		Attorney's Docket Number UCT-0036	Serial Number 10/705,254					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT LIST OF ITEMS		Name of Applicant Paul J. Campagnola, et al.						
(Use several sheets if necessary)		Filing Date 11/10/2003	Group 1752					
	OTHER INFORMATION (included)							
GL.	Hartwig, John F., "Palladium-Catalyzed Amination Of Aryl Halides: Mechanism And Rational Catalyst							
	Design", Synlett, (1997) pp 329-340  Jackman, Rebecca J., et al, "Three-Dimensional Metallic Microstructures Fabricated By Soft Lithography							
	And Microelectrodeposition", Langmuir, Vol. 15, (1999) pp 826-836  Jackman, Rebecca J., et al, "Design And Fabrication Of Topologically Complex, Three-Dimensional							
<u> </u>	Microstructures", Science, Vol. 280, (1998) pp 2089-2091							
}	James, C.D., et al, "Patterned Protein Layers On Solid Substrates By Thin Stamp Microcontact Printing", Langmuir, Vol. 14, (1998) pp 741-744							
	Kawata, S., et al, "Finer Features For Functional Microdevices", Nature, Vol. 412 (2001) pp 697-698							
·	Konig, K, et al, "Cellular Response To Near-Infrared Femtosecond Laser Pulses in Two-Photon							
	Microscopes", Optics Letters, Vol. 22, No. 2, ( Kuebler, Stephen M., et al, "Two-Photon Polyr		ent Three-Dimensional Optical					
	Data Storage And Microfabrication", Quantum	<b>Electronics and Laser Scien</b>	ce Conference, (1999) pp 52					
1	Ledger, M.B., et al, "Primary Photochemical P Society Faraday Trans 1, Vol. 68 (1972) pp 53		iles", Journal of Chemistry					
	Leszyk, John, et al, "Cross-Linking Of Rabbit S	Skeletal Muscle Troponin Wit						
	Maleimidobenzophenone: Identification Of Re- Troponin C*, Biochemistry, Vol. 26 (1987) 704		Close to Cysteine-96 of					
	Lieberman, K., et al, "A Light Source Smaller Than The Optical Wavelength", Science, Vol. 247 (1990) pp 59-61							
	Maruo, Shoji, et al, "Three-Dimensional Microfabrication With Two-Photon-Absorbed Photopolymerization", Optics Letters, Vol. 22, No. 2 (1997) pp 132-134							
	Nakamura, O., et al, "A Two-Photon Scanning Fluorescence Microscope With Deep UV Excitation And Near UV Detection", Optik, Vol. 100, (1995) pp 167-170							
	Nakamura, O., "Three-Dimensional Imaging C Two-Photon Excitation Vs. Single-Photon Exci							
	Nakayama, Yasuhide, et al, "Newly Designed	Hemostatic Technology Base	ed On Photocurable Gelatin",					
	ASAIO Journal, Vol. 41 (1995) pp M374-M378  Pan, Hui, et al, "A New Class Of Heterocyclic Compounds For Nonlinear Optics" Chemical Material, Vol. 7							
· ·	(1995) pp 816-821							
	Pitts, Jonathan D., et al., "Submicron Multiphoton Free-Form Fabrication Of Proteins And Ploymers: Studies Of Reaction Efficiencies And Applications In Sustained Release", Macromolecules, Vol. 33 (2000)							
	pp 1514-1523 Parham, William E., et al, "Synthesis Of Isomeric Methyl Benzoylbenzoates And Substituted o-, m-, and p-							
<del></del>	Benzoylbenzoic Acids", Journal Organic Chemistry, Vol. 39, No. 14, (1974) pp 2053-2056  St. John, Pamela M., et al, "Diffraction-Based Cell Detection Using A Microcontact Printed Antibody							
	Grating", Analytical Chemistry, Vol. 70, No. 6 (1998) pp 1108-1111 Strickler, James H., et al, "Three-Dimensional Optical Data Storage In Refractive Media By Two-Photon							
<u></u>	Point Excitation", Optics Letters, Vol. 16, No. 22 (1991) pp 1780-1782							
1	Strickler, James H., et al, "Two-Photon Excitation In Laser Scanning Fluorescence Microscopy", SPIE, Vol. 1398, (1990) pp107-118							
Sun, Hong-Bo, et al, "Two-Photon Photopolymerization And Diagnosis Of Three-Dimensional								
Microstructures Containing Fluorescent Dyes", Applied Physics Letters, Vol. 79, No. 10 (2001) pp 1411-								
EXAMINER DATE CONSIDERED DATE CONSIDERED								
* EXAMINER: Intiduit deference conflished whethere not district to informance with MPEP 609; Draw the through citation in not considered. Include copy of his form with next communication to applicant.								
and not consid	initial in the control of the second of the	арунсаль						

		PTO-1449	Attorney's Docket Number UCT-0036	Serial Number					
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Name of Applicant						
		LIST OF ITEMS	Paul J. Campagnola, et al. Filing Date	Group					
	<del></del>	(Use several sheets if necessary)	11/10/2003	1752					
	OTHER INFORMATION (including author, title, date, pertinent)								
ĺ	Tao, Terence, et al, "The Conformation Of The C-Terminal Region Of Actin: A Site-Specific								
	Photocrosslinking Study Using Benzophenone-4-maleimide", Archives of Biochemistry And Biophysics, Vol. 240, No. 2 (1985) pp 627-634								
	.   .	Thayumanavan, S., et al, "Synthesis Of Functionalized Organic Second-Order Nonlinear Optical Chromophores For Electrooptic Applications", Journal of Organic Chemistry, Vol. 64 (1999) pp 4289-4297							
	Watanabe, Tsuyoshi, et al, "Development Of High Precision Solid Creation System", RadTech Asia (1993) pp 462-467								
91		Weigl, Bernhard H., et al, "Microfluidic Diffusion-Based Separation And Detection", Science, Vol. 283 pp 346-347							
5/18/07 dated consult Comply		Witzgall, George, et al, "Single-Shot Two-Photon Exposure Of Commerical Photoresist For The							
date	<del></del>	Production Of Three-Dimensional Structures", Optics Letters, Vol. 23, No. 22 (1998) pp 1745-1747  Wolfe, John P., et al, "Rational Development Of Practical Catalysts For Aromatic Carbon-Nitrogen Bond							
anded	Formation", Accounts of Chemical Research, Vol. 31, No. 12 (1998) pp 805-818  Zia, Younan, et al, "Extending Microcontact Printing As A Microlithographic Technique", Langmuir, Vol. 13								
for oil	.4	(1997) pp 2059-2067		recinique , canginuii, voi. 13					
compy	<del>,</del>		······································						
NUL									
Cynth	•								
y m			<del> </del>						
Hum									
}			·						
ļ			<del></del>	:					
			·						
	·-···								
}	<del></del>								
			· · · · · · · · · · · · · · · · · · ·						
			,						
			<u> </u>						
ŀ				, /					
	EXAMINER/	MINNIT /Ham/na)	DATE	CONSIDERED 25/05					
	* EXAMINER: I	nitiating reference considered, whether or not citation is in correct. Include copy of this form with next communication to	onformance with MPEP 609; Draw II applicant.	ne through citation if not conformance					